

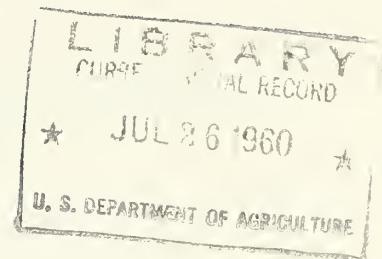
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Supervision  
Reports  
Annual Planting 1956



**1956**  
(July 1, 1955 - June 30, 1956)  
**REPORT OF**  
**FOREST AND WINDBARRIER PLANTING**  
**UNDERTAKEN**  
**IN THE UNITED STATES**

**THE SITUATION IN GENERAL**  
**STATISTICS BY STATES AND AGENCIES DOING PLANTING**  
**QUANTITIES OF STOCK PRODUCED**



Compiled from information furnished by the State Foresters and other appropriate public officials of each state and federal agency concerned.

**U. S. DEPARTMENT OF AGRICULTURE**  
**FOREST SERVICE**

Washington 25, D. C.  
January 21, 1957

FOREST AND WINDBARRIER PLANTINGS IN THE UNITED STATES  
DURING FISCAL YEAR 1956

(July 1, 1955 - June 30, 1956)

Acres planted--fiscal 1956 and before

Tree planting during the fiscal year 1956 (July 1, 1955 to June 30, 1956) as reported by various public agencies, principally the State Foresters, was as follows:

	<u>Acres</u>
Forest plantings	887,653
Windbarrier plantings	<u>27,775</u>
Total	915,428

This is a new record--higher by nearly 103,000 acres than the previous record set in 1955.

Figures for several of the past years are as follows:

<u>Year</u>	<u>Acres</u>
1956	915,428
1955	812,588
1954	811,066
1953	715,548
1952	522,935
1951	456,368
1950	497,507
1940	519,051
1930	138,970

Because of the increased supply of planting stock available, it is forecast that more than 1 million acres will be planted in 1957.

Planting types and ownerships

The Federal government planted 83,641 acres of forest and 2,319 acres of windbarriers in 1956 on lands administered by its various agencies. This is approximately 5,500 acres or 7 percent more than in 1955.

The States and other non-Federal public agencies planted 62,268 acres of forest and 195 acres of windbarriers. This is approximately 11,000 acres or 21 percent more than in 1955.

Private landowners planted 741,744 acres of forest and 25,261 acres of windbarriers, a total of 767,005 acres. This is about 86,000 acres or 13 percent more than in 1955 but the increase did not occur in all States, i. e.,

in 25 States private planting increased by 121,000 acres;  
in 12 States private planting was approximately the same; and  
in 13 States private planting decreased by 35,000 acres.

#### Forest planting

Eighty-four percent of the planting is being done on privately owned lands. Data for States in which private owners planted more than 20,000 acres are:

	<u>Acres</u>		<u>Acres</u>
Georgia	117,888	Michigan	37,130
Mississippi	81,844	North Carolina	30,764
Florida	77,847	South Carolina	30,561
Louisiana	58,236	Tennessee	27,901
Pennsylvania	50,847	New York	23,857
Alabama	49,519	Wisconsin	21,191

Reforestation by industrial organizations of their own lands amounted to 41 percent of the private land planting. In 1956 forest industries planted 256,938 acres, 17,910 acres more than in 1955; and other industries planted 46,139 acres, 6,510 acres less than in 1955. Data for States in which industry was especially active in reforesting its lands during 1956 are:

	<u>Acres</u>		<u>Acres</u>
Georgia	55,971	North Carolina	20,388
Florida	38,068	South Carolina	14,714
Louisiana	36,308	Tennessee	11,447
Alabama	24,391	Virginia	9,922
Pennsylvania	21,730	Oregon	9,884
Mississippi	20,681	Washington	9,380

In many States the planting of industry-owned land would increase greatly if planting stock were more abundant. The number of forest-industry-owned nurseries has been increased each year in an effort to obtain more stock. Several additional ones will come into production in 1957.

### Windbarrier planting

Windbarrier planting was reported from 34 States and amounted to 27,775 acres, classed as follows:

	<u>Acres</u>
Federal land	2,319
Other public land	195
Private land	<u>25,261</u>
Total	27,775

This is 3,974 acres less than was reported in 1955.

The need for windbarriers exists mostly on private lands and most of this type of planting is done there. Data for the States in which farmers and ranchers are most active in this form of tree planting are:

	<u>Acres</u>		<u>Acres</u>
South Dakota	7,326	Colorado	819
North Dakota	7,140	Kansas	800
Nebraska	4,413	Washington	733
Indiana	831		

Total for private land in the above 7 States      22,062 acres (80 percent)

All other windbarrier planting                        5,713 acres (20 percent)

Only South Dakota and Puerto Rico reported an increase in windbarrier planting. The overall decrease of 3,974 acres was due to drought in the Midwest, and to stock shortages in a few States.

It is estimated that nearly 3 million acres of new windbarrier plantings are needed, in addition to replantings in old, failing barriers. A sizable increase probably will occur during the next few years because of the following recent developments: (1) the Agricultural Conservation Program Service increase in the rate of cost sharing for tree planting in many States, (2) creation of a State forestry organization in two States, and strengthening of it in a third, (3) operation of the Conservation Reserve portion of the Soil Bank program, (4) activity under the Great Plains program authorized by Public Law 1021, and (5) increases in the supply of stock as a result of newly increased nursery capacities.

Nurseries--number, operators, and use of production

Forest tree nursery activities for 1956 are summarized as follows:

<u>Agency or owner</u>	<u>Active nurseries</u>	<u>Output of trees</u>
<b>Federal</b>		
Forest Service	12	119,517,000
Tennessee Valley Authority	1	<u>22,333,000</u>
	<u>13</u>	<u>141,850,000</u>
<b>State</b>		
State foresters or equivalent	90	<u>580,884,000</u>
		<u>580,884,000</u>
<b>Other public</b>		
Soil Conservation Districts	6	8,343,000
County and municipal	5	<u>661,000</u>
	<u>11</u>	<u>9,004,000</u>
<b>Industry</b>		
Paper companies	13	63,570,000
Lumber and land companies	7	<u>13,737,000</u>
	<u>20</u>	<u>77,307,000</u>
<b>Commercial</b>		
Private companies	53	<u>76,923,000</u>
	<u>53</u>	<u>76,923,000</u>
Total 1956	<u>187</u>	<u>885,968,000</u>
( Total 1955)	(167)	(742,273,000)

( For additional details, see table 6 of this report.)

The only Federal nurseries operated in 1956 were 12 by the Forest Service and 1 by the Tennessee Valley Authority. Together they produced 141,850,000 trees, in comparison with 110,330,000 in 1955. Forest Service nursery trees went into a variety of programs--to National forests, lands of the Atomic Energy Commission, flood-control projects, and in a few States to private lands through the cooperative tree distribution programs (C-M4) of various States. Nursery stock from the TVA went to private lands through the established programs of that Agency.

The 1956 production of State nurseries was 580,884,000 plants in contrast to

the 1955 production of 519,462,000. The principal producers among the States were:

Georgia	112,833,000
Florida	54,720,000
Louisiana	42,654,000
North Carolina	35,031,000
Alabama	33,929,000
South Carolina	33,024,000
Mississippi	30,657,000
New York	29,153,000
Tennessee	22,891,000
Wisconsin	22,129,000

Ten States produced 72 percent of the stock; 31 States, Puerto Rico and Hawaii produced 28 percent, and 7 States did not operate nurseries but procured their stock from commercial growers, other States, or from Federal nurseries under special cooperative agreements.

Most of the state nursery production went to privately owned lands, largely through the C-M4 program. Texas and Minnesota each opened a new nursery. The Kentucky Department of Fish and Wildlife Resources and the Connecticut State Park and Forestry Commission are each closing a nursery and building a new one. Two nurseries formerly classed as State in Michigan are now carried as county nurseries. Thus the number of State nurseries remains unchanged at 90. Florida, Washington, and Kentucky each seeded new nurseries from which the first output will be in 1957.

Most of the production from forest industry nurseries goes to Company lands, although some is distributed through a variety of Company programs to private landowners, often free or nearly free, for planting on their own lands. Five new forest industry nurseries began producing trees in 1956--2 in Washington, 1 in Florida, 1 in Louisiana, and 1 in Texas. Additional industry nurseries that will make their first shipments in 1957 are shown on the 1956 list of Forest Tree Nurseries in Minnesota, Michigan, and Florida. Not shown, but expected to produce their first stock in 1957, are nurseries of 2 land companies in Texas, and a land company and a paper company in Georgia. The production of the 20 forest industry nurseries was 77,307,000 trees in 1956 in contrast to 15 that produced 46,516,000 in 1955. The expected 27 nurseries might produce 110,000,000 or 120,000,000 trees in 1957.

The stock from the Soil Conservation District nurseries all goes to District cooperators. The 6 previously reported nurseries all continued in operation and produced 95 percent of their 1955 output.

The 53 commercial growers reported an output of 76,923,000 plants. The output of the 40 listed in 1955 was 57,000,000 plants. Between 3,000,000 and 4,000,000 of these were bought by the States for the C-M4 program. A great proportion of the remainder, possibly as much as 60 percent, is going into Christmas tree plantations.

#### Availability of stock

The State nurseries' production of 580 million plants in 1956 was far short of demand. Eleven States reported that their known unfilled orders amounted to 106 million trees, and 11 other States reported shortages but did not estimate the amount. There has been a shortage of stock since the close of World War II, despite a 900 percent increase in output in 12 years. Only 3 States reported production greater than needed for their own program, and they sold nearly all of this excess to adjacent States. With the interest in tree planting that existed during 1956, it is likely that State nursery production of at least 710 million plants would have been utilized. An even greater quantity will be needed for 1957 for these programs. New construction and additional sowings at existing nurseries are reported as under way to supply this increased demand.

In addition to the trees needed under the tree planting programs of 1956, there is now the new program of planting trees on some of the lands withdrawn from agricultural crop production. This planting will be done under the Conservation Reserve portion of the Soil Bank Program. It is anticipated that this program will require about 5 billion trees and shrubs. The peak annual output of trees for this program alone probably will be 1,000,000,000. Nursery development, including a few new nurseries, to produce Soil Bank stock is now under way in 34 States, and most of it will be completed before the fall of 1957. This is in addition to the development mentioned previously.

There will also be additional planting of commercial forest lands under Title IV of the Agricultural Act of 1956. The demand for stock for this program cannot yet be forecast.

The States' policies of giving priority to filling small orders have resulted in the large companies being unable to reforest their holdings at the rates they desire with trees from the State nurseries. Forest industry's demand is short of supply and more industry nurseries are being built each year. In 1949 there were 9 such nurseries, with a combined output of 8,400,000 trees. In 1956 there were 20 with an output of 77,307,000 trees, but this was inadequate to meet demand. At the present time 7 more industry-owned nurseries are under construction.

The commercial growers also reported a substantial increase in output. Fifty-three reported their production for 1956. Thirty-two of these are in Pennsylvania, Michigan, and Minnesota, and the balance are distributed over 12 other States. No commercial production was reported from 33 States.

#### Seed

The great expansion of nursery output now under way is, of course, requiring record quantities of seed and seed-collection facilities of private seed dealers and the States have been expanding rapidly. Although desirable seed is far from being abundant and cheap, the situation in general is not on such a hand-to-mouth basis as it was a few years ago. The nurseries have next year's seed in sight. Most of the States, and especially those with larger programs, have well-organized seed-procurement programs. Public agencies and private dealers have made considerable investments in equipment and seed stockpiles.

Programs to improve the genetic quality of seed are being vigorously pushed in several States by Federal, State, educational, and industrial agencies. Committees representing various agencies have been formed during the past few years in each principal forest region to coordinate this work and facilitate the exchange of current knowledge among the workers. Work is under way to develop trees with rapid growth, superior form, resistance to drought or to disease, or increased yield of specialized products such as maple syrup or naval stores. The variety and scope of all of the work in progress is too extensive to be outlined here; mention of it is made merely to point out that a great deal of splendid work is now under way.

#### The job done and to be done

The size of the job to be done, and our rate of progress towards restoring the final ultimate acre are impossible to measure definitely. Not all of the acres planted develop into satisfactory stands. Neither does the area in need of planting remain constant, because logging, fire, epidemics, natural seeding, and changing land values all add to or subtract from the plantable areas. Thus, a year-to-year balance with "debits," "credits," and "amounts forwarded," all neatly arranged as in a bookkeeper's ledger, is not possible with planting statistics. The best that can be done in this regard is to make periodic appraisals of the situation. An appraisal made in 1953 as a part of the study of the nation's timber resource shows the tree planting job to be done in continental United States at the beginning of fiscal year 1953 in the following tabulation:

	Commercial forest land	Non-commercial forest land	Windbarrier	Total
	<u>Thousands of acres</u>			
New England States	1,228	18	0	1,246
Middle Atlantic States	3,725	2	0	3,727
Lake States	7,651	636	200	8,487
Central States	7,869	402	124	8,395
Plains States	<u>975</u>	<u>448</u>	<u>2,337</u>	<u>3,760</u>
 Total, North	 21,448	 1,506	 2,661	 25,615
  S. Atlantic States	 4,081	 0	 0	 4,081
Southeastern States	14,214	0	0	14,214
West Gulf States	<u>3,652</u>	<u>0</u>	<u>0</u>	<u>3,652</u>
 Total, South	 21,947	 0	 0	 21,947
  Pacific Northwest States	 2,468	 354	 10	 2,832
California	4,104	3,107	0	7,211
N. Rocky Mountain States	1,169	105	190	1,464
S. Rocky Mountain States	<u>812</u>	<u>375</u>	<u>83</u>	<u>1,270</u>
 Total, West	 8,553	 3,941	 283	 12,777
 Total, Continental U.S.	 51,948	 5,447	 2,944	 60,339*

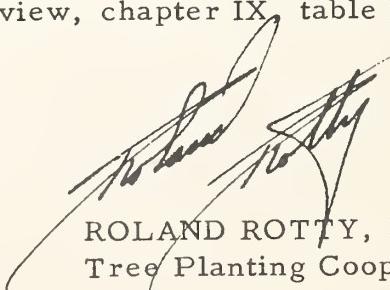
(From Timber Resource Review, chapter IX, table 19)

\*Does not include significant amounts of farmland that should be diverted from surplus crops.

An appraisal of the acceptable plantations in continental United States at the beginning of the fiscal year 1953 is given in the following:

	Commercial forest land	Non-Commercial forest land	Windbarrier land	Total land
	<u>Thousands of acres</u>			
New England States	159.5	0	0	159.5
Middle Atlantic States	779.9	43.0	0	822.9
Lake States	1,391.3	9.8	22.5	1,423.6
Central States	282.6	22.1	37.0	341.7
Plains States	<u>55.8</u>	<u>12.9</u>	<u>482.4</u>	<u>551.1</u>
 Total, North	 2,669.1	 87.8	 541.9	 3,298.8
  S. Atlantic States	 300.4	 0	 0	 300.4
Southeastern States	1,181.5	0	0	1,181.5
West Gulf States	<u>494.8</u>	<u>0</u>	<u>0</u>	<u>494.8</u>
 Total, South	 1,976.7	 0	 0	 1,976.7
  Pacific Northwest States	 376.4	 0	 .7	 377.1
California	26.0	5.0	5.0	36.0
N. Rocky Mountain States	114.7	negligible	28.0	142.7
S. Rocky Mountain States	<u>47.2</u>	<u>2.6</u>	<u>13.8</u>	<u>63.6</u>
 Total, West	 564.3	 7.6	 47.5	 619.4
 Total, Continental U.S.	 5,210.1	 95.4	 589.4	 5,894.9

(From Timber Resource Review, chapter IX, table 18)



ROLAND ROTTY, In Charge  
Tree Planting Cooperation

## **FOREST PLANTING UNDERTAKEN ON FEDERAL LAND**

**(EXCLUSIVE OF WINDBARRIER PLANTING)**

July 1, 1955 - June 30, 1956

July 1, 1955 - June 30, 195

Table

July 1, 1955 - June 30, 1956

July 1, 1955 - June 30, 195

#### Areas in acres

July 1, 1955 - June 30, 1956

July 1, 1955 - June 30, 195

State	National Forests						U. S. Department of Interior Land and Indian Reservations						Other Federal Lands						Total - Table 1						State						
	Current Year		Previous Year		Total		Current Year		Previous Year		Total		Current Year		Previous Year		Total		Current Year		Previous Year		Total		Total to Date						
Alabama*	4,532	45	212	95	2,765	8,369	2,244	2,244	35	35	857	72,867	1,789	1,789	35	35	857	72,867	1,789	1,789	80	80	80	80	80	80					
Arizona*	411	2,354	15,957	-	16,227	3,976	3,976	3,976	3,976	3,976	1,963	6,365	1,963	1,963	3,976	3,976	1,963	6,365	1,963	1,963	776	776	776	776	776	776					
Arkansas*	270	15,087	58,108	68,150	-	5,755	5,755	5,755	5,755	5,755	307	307	307	307	307	307	307	307	307	307	270	270	270	270	270	270					
Colorado*	4,061	2,718	10,319	10,319	-	267	68,150	207	207	207	207	207	1,252	1,252	1,252	1,252	1,252	1,252	1,252	1,252	1,252	4,061	4,061	4,061	4,061	4,061	4,061				
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	650				
Delaware	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	650				
Florida*	2,714	14,596	17,340	19,184	80	8,255	8,335	8,335	8,335	8,335	28	504	3,905	4,403	3,905	3,905	4,403	3,905	3,905	3,905	3,905	3,218	3,218	3,218	3,218	3,218	3,218				
Georgia*	4,128	10,891	10,175	10,175	80	130	130	130	130	130	130	130	235	235	235	235	235	235	235	235	235	235	16,320	16,320	16,320	16,320	16,320	16,320			
Idaho*	1,930	8,100	40,030	40,030	-	17,562	7,439	7,439	7,439	7,439	191	191	191	191	191	191	191	191	191	191	1,125	1,125	1,125	1,125	1,125	1,125					
Illinois*	1,504	16,058	16,058	-	-	-	-	-	-	-	6,162	6,162	142	142	142	142	142	142	142	142	142	1,965	1,965	1,965	1,965	1,965	1,965				
Iowa	-	-	-	-	-	-	-	-	-	-	100	100	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10				
Kansas	-	-	-	-	-	-	-	-	-	-	6,589	6,589	3,093	3,093	3,093	3,093	3,093	3,093	3,093	3,093	3,093	518	518	518	518	518	518				
Kentucky*	34	555	629	629	-	-	-	-	-	-	5,310	5,310	-	-	-	-	-	-	-	-	753	753	753	753	753	753					
Louisiana*	2,337	10,202	10,253	10,253	67	67	-	-	-	-	1,426	1,426	10	10	10	10	10	10	10	10	10	-	-	-	-	-	-				
Maine	-	-	-	-	-	-	-	-	-	-	10,992	10,992	1,020	1,020	1,020	1,020	1,020	1,020	1,020	1,020	1,020	500	500	500	500	500	500				
Maryland	-	-	-	-	-	-	-	-	-	-	463	463	11,371	11,371	11,371	11,371	11,371	11,371	11,371	11,371	11,371	181	181	181	181	181	181				
Massachusetts	4,143	547	610	551	783	-	-	-	-	-	463	463	260	260	260	260	260	260	260	260	260	181	181	181	181	181	181				
Michigan*	2,128	136,519	139,459	139,459	144,898	66,256	557	557	557	557	557	557	200	200	200	200	200	200	200	200	200	1,125	1,125	1,125	1,125	1,125	1,125				
Minnesota*	2,810	825	65,120	66,215	45,077	43,454	-	-	-	-	45,077	45,077	200	200	200	200	200	200	200	200	200	476	476	476	476	476	476				
Mississippi*	1,407	29,974	29,974	-	-	-	-	-	-	-	1,153	1,153	-	-	-	-	-	-	-	-	181	181	181	181	181	181					
Missouri*	150	167	317	-	-	-	-	-	-	-	3,161	3,161	-	-	-	-	-	-	-	-	21	21	21	21	21	21					
Montana	-	-	-	-	-	-	-	-	-	-	5,289	5,289	26	26	26	26	26	26	26	26	26	2,653	2,653	2,653	2,653	2,653	2,653				
Nebraska	-	-	-	-	-	-	-	-	-	-	8,665	8,665	10	10	10	10	10	10	10	10	10	109	109	109	109	109	109				
New Hampshire	-	-	-	-	-	-	-	-	-	-	967	967	-	-	-	-	-	-	-	-	51	51	51	51	51	51					
New Jersey	-	-	-	-	-	-	-	-	-	-	5,640	5,640	5,700	5,700	5,700	5,700	5,700	5,700	5,700	5,700	5,700	250	250	250	250	250	250				
New Mexico*	212	2,377	2,609	-	-	-	-	-	-	-	3,949	3,949	21	21	21	21	21	21	21	21	21	587	587	587	587	587	587				
New York	-	-	-	-	-	-	-	-	-	-	4,03	4,03	1,545	1,545	1,545	1,545	1,545	1,545	1,545	1,545	1,545	205	205	205	205	205	205				
North Carolina*	1,901	8,262	10,163	11,773	11,773	5,217	5,607	5,607	5,607	5,607	16,132	16,132	1,505	1,505	1,505	1,505	1,505	1,505	1,505	1,505	1,505	109	109	109	109	109	109				
North Dakota	-	-	-	-	-	-	-	-	-	-	12,723	12,723	12	12	12	12	12	12	12	12	12	2,624	2,624	2,624	2,624	2,624	2,624				
Ohio*	1,231	10,512	11,773	11,773	11,773	11,773	-	-	-	-	17,675	17,675	175	175	175	175	175	175	175	175	175	2,169	2,169	2,169	2,169	2,169	2,169				
Oklahoma*	12,588	94	57	108,293	108,293	-	-	-	-	-	3,765	3,765	20,021	20,021	20,021	20,021	20,021	20,021	20,021	20,021	20,021	125	125	125	125	125	125				
Pennsylvania*	258	17,251	17,563	-	-	-	-	-	-	-	3,969	3,969	21	21	21	21	21	21	21	21	21	205	205	205	205	205	205				
Rhode Island	-	-	-	-	-	-	-	-	-	-	4,03	4,03	1,545	1,545	1,545	1,545	1,545	1,545	1,545	1,545	1,545	205	205	205	205	205	205				
South Carolina*	282	17,937	32,419	32,419	32,419	5,607	5,607	5,607	5,607	5,607	16,132	16,132	1,505	1,505	1,505	1,505	1,505	1,505	1,505	1,505	1,505	205	205	205	205	205	205				
South Dakota*	876	30,513	32,419	-	-	-	-	-	-	-	12,723	12,723	12	12	12	12	12	12	12	12	12	2,624	2,624	2,624	2,624	2,624	2,624				
Tennessee*	390	5,217	5,607	-	-	-	-	-	-	-	17,675	17,675	175	175	175	175	175	175	175	175	175	2,624	2,624	2,624	2,624	2,624	2,624				
Texas*	7	4,014	4,021	4,021	4,021	-	-	-	-	-	3,655	3,655	-	-	-	-	-	-	-	-	240	240	240	240	240	240					
Utah	-	-	-	-	-	-	-	-	-	-	5,956	5,956	-	-	-	-	-	-	-	-	499	499	499	499	499	499					
Virginia*	183	3,870	4,053	4,053	-	-	-	-	-	-	9,145	9,145	732	732	732	732	732	732	732	732	732	5,956	5,956	5,956	5,956	5,956	5,956				
Washington*	9,248	11,769	12,127	12,127	-	-	-	-	-	-	9,311	9,311	89	89	89	89	89	89	89	89	89	2,792	2,792	2,792	2,792	2,792	2,792				
West Virginia	-	-	-	-	-	-	-	-	-	-	7,232	7,232	-	-	-	-	-	-	-	-	1,731	1,731	1,731	1,731	1,731	1,731					
Wisconsin*	1,42	12,801	22,390	22,390	22,390	22,390	-	-	-	-	7,311	7,311	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	2,169	2,169	2,169	2,169	2,169	2,169				
Wyoming*	202	1,222	7,232	7,232	7,232	7,232	-	-	-	-	7,311	7,311	5,448	5,448	5,448	5,448	5,448	5,448	5,448	5,448	5,448	1,731	1,731	1,731	1,731	1,731	1,731				
Total Continental U. S.	61,171	2,031,556	2,095,727	2,095,727	2,095,727	-	-	-	-	-	12,706	12,706	-	-	-	-	-	-	-	-	51,648	51,648	51,648	51,648	51,648	51,648					
Hawaii	-	12,697	-	-	-	-	-	-	-	-	179,715	179,715	-	-	-	-	-	-	-	-	179,077	179,077	179,077	179,077	179,077	179,077					
Puerto Rico	-	9	2,041,753	2,108,433	2,108,433	-	-	-	-	-	638	638	-	-	-	-	-	-	-	-	638	638	638	638	638	638					
Grand Total	61,180	2,041,753	2,108,433	2,108,433	2,108,433	-	-	-	-	-	179,715	179,715	-	-	-	-	-	-	-	-	63,180	63,180	63,180	63,180	63,180	63,180					
*Include acre of planting by direct seeding, both aerial and hand methods, as follows:																															
National Forests		State	1956	Previous Year	Total Date	State	1956	Previous Year	Total Date	State	1956	Previous Year	Total Date	State	1956	Previous Year	Total Date	State	1956	Previous Year	Total Date	State	1956	Previous Year	Total Date	State	1956	Previous Year	Total Date		
		Alabama	-	26	Indiana	-	451	451	-	Montana	-	-	2,612	Panama	-	-	-	80	80	80	80	80	80	80	80	80	80	80	80	80	80
		Arizona	342	207	Kentucky	-	451	451	-	Michigan	-	-	3,702	New Hampshire	-	-	-	48	48	48	48	48	48	48	48	48	48	48	48	48	48
		California	125	5,906	6,031	Louisiana	2,154	1,548	1,548	-	Mississippi	-	-	1,726	North Carolina	-	-	-	1,345												

# FOREST PLANTING UNDERTAKEN ON NON-FEDERAL PUBLIC LAND

(EXCLUSIVE OF WINDBARRIER PLANTING)

July 1, 1955 - June 30, 1956

Areas in acres

Table 2

State	State Forest Land			Other State Lands			Other Public Agencies			Town, Boroughs, Counties and Public Schools			Total - Table 2			State		
	Current Year	Previous Years	Total	Current Year	Previous Years	Total	Current Year	Previous Years	Total	Current Year	Previous Years	Total	Current Year	Previous Years	Total			
							State Agencies			Town, Boroughs, Counties and Public Schools			Total - Table 2					
Alabama	80	915	995	54	2,669	2,723	87	611	698	221	4,195	4,416	Alabama	-	-	Alabama		
Arizona	-	-	-	-	114	-	-	-	529	-	-	-	Arizona	-	-	Arizona		
Arkansas	54	191	245	527	5	643	30	98	529	61	404	1,015	Arkansas	-	-	Arkansas		
California	-	-	-	-	115	5	5	30	128	155	160	1,160	California	-	-	California		
Connecticut	3	10,255	10,258	5	643	648	47	1,204	2,05	16	14,444	14,499	Connecticut	-	-	Connecticut		
Delaware	15	335	350	-	74	74	1	1,222	1,463	1,676	613	629	Delaware	-	-	Delaware		
Florida	1,131	10,461	11,392	423	2,152	2,575	122	4,192	4,192	2,221	4,891	15,752	Florida	-	-	Florida		
Georgia	1,800	1,323	3,123	-	4,192	4,192	1	2,670	2,670	4,021	8,185	12,206	Georgia	-	-	Georgia		
Idaho	13	660	73	-	695	695	1	99	100	124	854	868	Idaho	-	-	Idaho		
Illinois	194	4,494	4,688	982	4,668	5,550	216	3,355	3,593	55	14,444	14,499	Illinois	-	-	Illinois		
Indiana	826	20,642	21,468	39	3,331	3,370	18	5,000	5,046	664	883	24,619	25,502	Indiana	-	-	Indiana	
Iowa	200	1,975	2,175	40	5,406	5,446	10	4,000	4,000	361	371	250	7,922	7,922	Iowa	-	-	Iowa
Kansas	-	-	-	-	4,000	4,000	-	-	-	-	-	4,000	4,000	Kansas	-	-	Kansas	
Kentucky	40	1,322	1,362	17	394	411	79	-	-	-	-	2,030	2,166	Kentucky	-	-	Kentucky	
Louisiana	-	5,353	5,353	-	445	445	1,199	4,908	6,107	1,199	1,199	10,706	11,905	Louisiana	-	-	Louisiana	
Maine	-	322	322	14	119	133	59	791	850	73	1,232	1,305	Maine	-	-	Maine		
Maryland	335	2,470	2,805	76	518	594	449	2,210	2,689	860	5,228	6,088	Maryland	-	-	Maryland		
Massachusetts	17	32,161	32,178	26	12,812	12,818	107	16,858	16,965	150	61,931	61,981	Massachusetts	-	-	Massachusetts		
Michigan	10,206	282,544	292,750	173	20,274	20,447	537	17,206	17,783	10,206	320,064	320,980	Michigan	-	-	Michigan		
Minnesota	3,972	40,921	44,893	139	21,474	21,613	2,297	10,728	13,025	6,408	73,123	79,531	Minnesota	-	-	Minnesota		
Mississippi	38	2,625	2,663	398	847	1,205	-	523	523	436	3,995	4,431	Mississippi	-	-	Mississippi		
Missouri	340	4,312	4,652	393	987	1,390	-	65	65	733	5,364	6,097	Missouri	-	-	Missouri		
Montana	40	25	65	3	576	576	-	-	-	43	1,31	1,74	Montana	-	-	Montana		
Nebraska	-	200	-	-	576	576	-	-	-	-	1,646	1,646	Nebraska	-	-	Nebraska		
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Nevada		
New Hampshire	24	8,003	8,027	14	192	206	20	4,472	4,492	58	12,667	12,725	New Hampshire	-	-	New Hampshire		
New Jersey	-	11,284	11,284	22	861	883	12	1,539	1,551	34	13,684	13,718	New Jersey	-	-	New Jersey		
New Mexico	-	397,965	400,790	729	25,194	25,923	926	94,896	95,822	80	518,055	522,535	New Mexico	-	-	New Mexico		
New York	2,825	1,946	1,993	475	2,679	3,154	879	1,385	2,264	1,401	6,010	7,411	North Carolina	-	-	North Carolina		
North Carolina	47	-	-	-	-	-	-	-	-	-	-	-	North Carolina	-	-	North Carolina		
North Dakota	-	13,100	13,591	687	5,938	6,625	589	16,141	16,730	1,767	35,179	36,946	North Dakota	-	-	North Dakota		
Ohio	491	-	-	-	678	701	9	100	109	32	778	810	Ohio	-	-	Ohio		
Oklahoma	-	-	-	23	1,23	1,67	825	825	922	8,026	73,038	81,064	Oklahoma	-	-	Oklahoma		
Oregon	7,561*	71,388	78,969	298	825	1,123	167	825	922	922	8,026	73,038	Oregon	-	-	Oregon		
Pennsylvania	603	60,739	63,362	287	13,562	200	13,475	13,675	1,090	87,889	88,579	Pennsylvania	-	-	Pennsylvania			
Rhode Island	40	3,597	3,637	513	513	513	14	6,810	6,844	54	10,940	10,940	Rhode Island	-	-	Rhode Island		
South Carolina	684	11,345	12,029	1,246	7,074	8,320	49	1,568	1,617	1,979	19,987	21,966	South Carolina	-	-	South Carolina		
South Dakota	24	367	391	184	1,508	1,692	69	-	-	208	1,075	2,083	South Dakota	-	-	South Dakota		
Tennessee	1,074	24,434	25,508	61	1,934	1,095	69	697	766	1,204	26,165	27,369	Tennessee	-	-	Tennessee		
Texas	8	567	575	10	468	478	22	1,994	2,016	40	3,029	3,169	Texas	-	-	Texas		
Utah	-	-	-	10	30	314	40	-	-	10	30	40	Utah	-	-	Utah		
Vermont	1	3,368	3,369	30	314	344	74	3,915	3,989	105	7,597	7,702	Vermont	-	-	Vermont		
Virginia	153	2,061	2,214	13	657	670	129	625	625	295	3,543	3,838	Virginia	-	-	Virginia		
Washington	3,278	43,314	46,592	38	252	290	6,444	6,524	3,696	49,710	53,406	Washington	-	-	Washington			
West Virginia	-	1,835	1,835	70	791	861	51	1,78	1,78	529	1,21	3,225	West Virginia	-	-	West Virginia		
Wisconsin	756	51,661	52,417	214	3,559	3,753	5,589	114,798	150,387	6,559	199,98	206,557	Wisconsin	-	-	Wisconsin		
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	Wyoming	-	-	Wyoming		
Total Continental U. S.	36,873	1,129,880	1,166,753	7,720	152,238	159,958	16,659	368,362	385,021	61,252	1,650,180	1,711,732	Total Continental U. S.	-	-	Total Continental U. S.		
Hawaii	283	36,188	36,469	15	136	151	1	152	153	299	36,474	36,773	Hawaii	-	-	Hawaii		
Puerto Rico	712	20,619	21,331	-	3,574	3,574	5	4,63	4,68	717	24,556	25,373	Puerto Rico	-	-	Puerto Rico		
Grand Total	37,868	1,186,685	1,224,553	7,735	155,948	163,689	16,665	368,977	385,642	62,266	1,711,610	1,773,878	Grand Total	-	-	Grand Total		

\* Includes 2,966 acres of direct seeding.

# FOREST PLANTING UNDERTAKEN ON PRIVATELY-OWNED LAND

(EXCLUSIVE OF WINDBARRIER PLANTING)

July 1, 1955—June 30, 1956

Areas in acres

Table 3

State	Persons, Clubs, Associations, and Private School Land			Forest Industry Land			Other Industry Land (Mining, RR., Water, Power Cos.)			Total - Table 3			State	
	Current Year	Previous Years	Total	Current Year	Previous Years	Total	Current Year	Previous Years	Total	Current Year	Previous Year	Total		
Alabama	25,128	120,636	145,764	23,651	86,412	110,063	740	14,004	14,704	49,519	221,052	270,571	Alabama	
Arizona	7,569	1,444	8,486	7,653	-	70,407	78,060	-	3,662	3,794	15,354	1,444	1,444	
Arkansas	482	11,396	11,636	549	27,942	28,491	12	209	221	1,013	115,465	130,819	Arkansas	
California	7	3,288	3,255	-	-	-	-	-	-	3,248	39,305	40,348	California	
Colorado	731	18,179	18,910	-	-	-	10	8,607	8,617	741	26,786	27,527	Colorado	
Connecticut	272	2,190	2,462	15	226,754	256,733	8,089	36,314	44,433	273	2,257	2,530	Connecticut	
Dalaware	39,779	246,684	282,463	29,979	236,448	290,024	2,395	8,214	10,609	117,888	505,782	583,629	Dalaware	
Florida	61,917	353,987	415,904	53,276	2,560	30	87	27	36	318	598,649	716,537	Florida	
Georgia	279	2,281	-	-	-	-	-	-	-	-	2,395	2,713	Georgia	
Idaho	4,173	44,159	48,877	-	-	-	512	19,511	20,023	5,200	63,670	68,900	Idaho	
Illinoia	2,105	32,106	34,211	23	631	654	2,096	20,120	4,224	60,357	65,081	Illinoia		
Indiana	800	261,211	262,041	-	145	145	10	386	396	810	261,772	262,582	Indiana	
Iowa	25,935	25,060	25,878	-	401	401	385	6,226	6,611	25	25	25,160	Iowa	
Kansas	6,155	22,723	28,875	-	-	-	-	-	-	29,350	44,010	502,216	Kansas	
Kentucky	21,928	104,689	126,617	36,308	306,125	342,433	-	33,196	33,196	1,133	58,236	58,236	Kentucky	
Louisiana	940	10,172	11,112	10,102	10,377	10,479	15	6,118	1,178	1,238	21,667	22,724	Louisiana	
Maryland	3,204	31,203	33,267	700	2,050	2,750	60	1,178	1,238	1,284	34,431	37,255	Maryland	
Massachusetts	421	32,160	32,581	9	3,238	3,247	1,405	713	713	1,311	36,111	37,541	Massachusetts	
Michigan	35,219	203,119	238,338	506	2,050	2,584	1,405	15,672	17,077	37,130	220,866	257,999	Michigan	
Minnesota	6,991	104,760	111,351	525	9,609	10,134	261	-	-	261	7,777	113,769	121,746	Minnesota
Mississippi	61,163	218,016	279,179	20,681	86,870	107,551	-	5,360	5,360	81,844	310,246	392,090	Mississippi	
Missouri	1,494	21,606	23,100	-	238	238	54	434	488	1,548	22,278	23,826	Missouri	
Montana	2	918	520	135	680	819	-	-	-	137	1,202	1,339	Montana	
Nebraska	700	12,008	12,708	-	1,400	1,400	-	1,503	1,543	700	14,951	15,651	Nebraska	
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	Nevada	
New Hampshire	1,191	23,976	25,167	22	2,812	2,834	5	1,112	1,117	1,218	27,200	29,118	New Hampshire	
New Jersey	1,170	24,286	25,456	-	112	112	30	7,100	7,130	1,200	31,498	32,698	New Jersey	
New Mexico	-	2,093	2,093	167	-	-	-	-	-	-	2,093	2,093	New Mexico	
New York	23,445	408,221	431,666	167	7,131	7,298	245	22,703	22,948	23,857	438,055	461,912	New York	
North Carolina	10,376	77,705	88,081	18,494	33,502	51,996	1,894	12,330	14,224	30,764	123,537	154,301	North Carolina	
North Dakota	-	2,000	2,000	-	1,379	1,536	5,315	31,553	36,868	11,087	2,000	2,000	North Dakota	
Ohio	5,615	106,963	112,578	157	6,902	7,202	7	125	130	1,227	139,895	150,982	Ohio	
Oklahoma	920	30,010	30,930	300	68,940	77,632	602	40	642	14,934	37,035	38,262	Oklahoma	
Oregon	5,050	15,910	20,990	9,282*	68,740	75,445	18,733	88,997	107,970	50,847	149,108	199,255	Oregon	
Pennsylvania	29,117	297,423	266,510	2,757	22,688	25,445	18,733	22,703	22,948	23,857	21,514	21,758	Pennsylvania	
Rhode Island	15,494	21,541	21,758	13,376	80,368	93,744	1,338	15,938	17,276	30,561	270,796	301,357	Rhode Island	
South Carolina	15,494	190,430	190,337	15,801	15,801	113,807	-	441	2,019	1,17	15,801	15,802	South Carolina	
South Dakota	1	11,015	11,978	9,380	11,006	7,986	18,992	-	-	27,901	204,982	232,883	South Dakota	
Tennessee	16,454	194,917	211,401	5,859	79,360	85,197	4,16	701	1,117	19,535	147,25	167,260	Tennessee	
Texas	13,260	67,664	80,924	5,859	38,856	40,603	87	947	1,034	21,191	217,403	238,594	Texas	
Utah	8	1,932	500	-	-	-	5	8	13	500	513	-	Utah	
Vermont	1,980	23,592	25,512	130	3,268	3,398	16	2,011	2,027	2,126	28,811	30,937	Vermont	
Virginia	9,713	33,497	42,910	9,769	39,244	49,013	153	1,207	1,360	19,635	73,448	93,283	Virginia	
Washington	963	11,015	11,978	9,380	103,807	113,187	-	-	-	10,343	114,822	125,165	Washington	
West Virginia	2,508	26,869	29,377	65	154	154	400	1,369	1,769	2,973	28,327	31,300	West Virginia	
Wisconsin	19,359	177,600	196,957	1,747	38,856	40,603	87	947	1,034	21,191	217,403	238,594	Wisconsin	
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	Wyoming	
Total Continental U. S.	438,108	3,596,052	4,034,160	256,938	1,567,765	1,824,703	46,113	372,761	418,877	741,159	5,536,581	6,277,740	Total Continental U. S.	
Hawaii	49	1,150	7,199	-	-	-	26	53,859	53,885	510	61,009	61,084	Hawaii	
Puerto Rico	510	61,489	61,999	-	-	-	-	616	510	62,105	62,615	Puerto Rico		
Grand Total	438,667	3,664,691	4,103,358	256,938	1,567,765	1,824,703	46,139	427,239	473,378	741,744	5,659,695	6,401,439	Grand Total	

\* Includes 3,717 acres of direct seeding.

# WINDBARRIER PLANTING UNDERTAKEN ON ALL OWNERSHIP OF LAND

(EXCLUSIVE OF FOREST PLANTING)

July 1, 1955 - June 30, 1956

Areas in acres

State	Federal Lands			Other Public (Non-Federal) Lands			Privately-Owned Lands			Total - Table 4			Acres in a Mile*	State	
	Current Year	Previous Years	Total	Current Year	Previous Years	Total	Current Year	Previous Years	Total	Current Year	Previous Years	Total			
Alabama	-	78	78	-	-	-	-	1,032	1,032	867	4,586	78	4	Alabama	
Arizona	867	3,556	4,423	-	-	-	-	5,060	5,115	74	5,271	5,348	4	Arizona	
Arkansas	19	214	233	-	-	-	-	819	20,855	21,674	20,897	21,721	10	Arkansas	
California	5	42	47	-	-	-	-	-	-	-	-	-	10	California	
Colorado	-	-	-	-	-	-	-	-	-	-	-	-	-	Colorado	
Connecticut	-	-	-	-	-	-	-	-	-	-	-	-	-	Connecticut	
Delaware	-	-	-	-	-	-	-	-	-	-	-	-	-	Delaware	
Florida	-	250	52	-	-	-	-	-	-	-	-	-	-	Florida	
Georgia	5	-	-	-	-	-	-	-	-	-	-	-	-	Georgia	
Idaho	-	52	-	-	-	-	-	-	-	-	-	-	-	Idaho	
Illinois	1	-	1	-	-	-	-	250	6,847	7,097	250	6,899	7,149	4	Illinois
Indiana	-	-	-	-	-	-	-	100	2,390	2,460	101	2,390	2,461	4	Indiana
Iowa	-	8	8	-	-	-	-	831	11,428	12,259	831	11,428	12,259	4	Iowa
Kansas	-	17	17	-	-	-	-	800	28,059	28,059	800	28,057	28,067	4	Kansas
Kentucky	-	-	-	-	-	-	-	30	204,860	205,660	30	204,877	205,677	10	Kentucky
Louisiana	-	-	-	-	-	-	-	-	-	-	-	-	-	Louisiana	
Maine	-	-	-	-	-	-	-	-	-	-	-	-	-	Maine	
Maryland	-	-	-	-	-	-	-	-	-	-	-	-	-	Maryland	
Massachusetts	-	-	-	-	-	-	-	-	-	-	-	-	-	Massachusetts	
Michigan	1	-	1	-	-	-	-	153	6,650	6,893	154	6,650	6,894	4	Michigan
Minnesota	10	34	44	-	-	-	-	30	15,850	15,880	40	15,884	15,924	2.4	Minnesota
Mississippi	-	180	180	-	-	-	-	48	1,900	1,948	48	2,080	2,128	-	Mississippi
Missouri	-	364	393	-	-	-	-	422	12,583	13,005	451	12,947	13,398	3	Missouri
Montana	29	585	592	-	-	-	-	4,413	298,122	302,555	4,420	298,707	303,127	8	Montana
Nebraska	10	-	10	-	-	-	-	-	449	449	10	449	459	4	Nebraska
Nevada	-	-	-	-	-	-	-	-	-	-	-	-	-	Nevada	
New Hampshire	-	-	-	-	-	-	-	-	-	-	-	-	-	New Hampshire	
New Jersey	-	-	-	-	-	-	-	-	-	-	-	-	-	New Jersey	
New Mexico	797	1,799	2,596	-	-	-	-	29	3,259	3,288	826	5,058	5,884	4	New Mexico
New York	7	1	8	-	-	-	-	-	-	-	-	-	-	New York	
North Carolina	20	32	52	-	-	-	-	-	-	-	-	-	-	North Carolina	
North Dakota	41	2,327	2,368	-	-	-	-	311	7,110	91,998	7,181	94,636	101,817	8	North Dakota
Ohio	41	9	154	-	-	-	-	141	94	2,010	94	2,049	2,113	4	Ohio
Oklahoma	41	55	96	13	-	-	-	466	57,181	57,647	520	57,377	57,897	4	Oklahoma
Oregon	-	82	82	-	-	-	-	6	-	6	6	44	82	2	Oregon
Pennsylvania	6	4	10	-	-	-	-	-	-	-	-	-	-	Pennsylvania	
Rhode Island	-	1	1	-	-	-	-	-	-	-	-	-	-	Rhode Island	
South Carolina	-	-	-	-	-	-	-	-	-	-	-	-	-	South Carolina	
South Dakota	87	1,564	1,651	-	-	-	-	122	3,953	4,075	7,326	87,367	94,693	7,535	South Dakota
Tennessee	10	44	54	-	-	-	-	-	-	-	-	-	-	Tennessee	
Texas	-	147	147	-	-	-	-	-	-	-	-	-	-	Texas	
Utah	103	250	353	7	33	40	103	-	2,109	2,212	213	2,392	2,605	4	Utah
Vermont	-	-	-	-	-	-	-	-	-	-	-	-	-	Vermont	
Virginia	-	-	-	1	1	-	-	29	77	106	29	77	106	4	Virginia
Washington	-	-	-	-	-	-	-	733	5,818	6,581	733	5,849	6,582	4	Washington
West Virginia	-	-	-	-	-	-	-	-	-	-	-	-	-	West Virginia	
Wisconsin	-	10	10	-	-	-	-	261	27,875	28,336	261	28,022	28,523	5	Wisconsin
Wyoming	3	307	310	53	255	308	590	-	7,600	7,600	7,610	7,610	7,610	4	Wyoming
Total Continental U. S.	2,319	11,763	14,082	195	4,693	4,888	24,752	909,522	931,274	27,266	646	8,710	9,356	1	Total Continental U. S.
Hawaii	-	-	-	-	-	-	-	-	754	855	101	754	855	3	Hawaii
Puerto Rico	-	-	-	-	-	-	-	-	408	408	-	408	408	5	Puerto Rico
Grand Total	2,319	11,763	14,082	195	4,693	4,888	25,261	910,276	935,537	27,775	926,732	954,507	Grand Total		

\* Actually there is no "standard width" for a windbarrier because each windbarrier must be designed to the site and purpose and they vary from a single row of trees to 12 or more rows of trees and shrubs. The figure given in this column therefore is for a commonly used width for such planting in the state named.

# SUMMARY OF TREE PLANTING UNDERTAKEN

July 1, 1955 — June 30, 1956

Table 5

State	FOREST PLANTING				TABLE 2 Other Public (Non-Federal) Acres Planted				TABLE 3 Private Acres Planted				WINDHARRIER PLANTING				TABLE 4 All Owners WindhARRIER Acres Planted				GRAND TOTAL			
	Current Year	Previous Years	Total		Current Year	Previous Years	Total		Current Year	Previous Years	Total		Current Year	Previous Years	Total		Current Year	Previous Years	Total		State			
			Planted	Planted			Planted	Planted			Planted	Planted			Planted	Planted			Planted	Planted				
Alabama	857	72,867	73,724	221	4,195	4,416	49,119	221,052	270,571	867	78	50,597	298,192	348,789	348,789	348,789	348,789	348,789	348,789	Alabama				
Arizona	411	6,365	6,776	-	643	613	15,354	115,165	130,319	1,444	5,458	5,455	12,178	15,624	15,624	12,178	12,178	12,178	12,178	Arizona				
Arkansas	270	23,308	24,978	611	1,041	1,015	1,013	10,346	10,346	74	5,789	5,274	139,916	139,916	139,916	139,916	139,916	139,916	Arkansas					
California	4,061	56,436	58,497	611	160	160	3,248	3,255	824	74	1,098	21,721	1,098	1,098	1,098	1,098	1,098	1,098	1,098	California				
Colorado	267	59,699	69,966	-	650	55	14,499	741	26,786	27,527	-	-	-	796	41,880	41,880	41,880	41,880	41,880	41,880	Colorado			
Connecticut	-	-	-	200	100	100	513	659	741	2,530	-	-	-	289	2,970	2,970	2,970	2,970	2,970	2,970	Connecticut			
Delaware	3,248	37,713	40,961	1,676	8,076	8,055	12,296	117,988	126,526	509,782	509,629	250	-	-	250	250	250	250	250	250	Delaware			
Florida	5,022	16,320	21,342	4,021	103,150	102,022	12,854	889	218	2,935	765,537	765,537	255	6,899	7,149	1,120	1,120	1,120	1,120	1,120	1,120	Florida		
Georgia	1,128	1,875	1,980	1,848	1,820	1,820	1,820	12,417	13,869	52,210	63,670	101	2,390	12,011	1,428	12,259	12,259	12,259	12,259	12,259	12,259	Georgia		
Idaho	1,966	23,080	24,246	24,246	883	883	21,619	25,502	4,224	60,857	65,181	891	1,142	1,142	1,142	1,142	1,142	1,142	1,142	1,142	Idaho			
Illinois	1,873	23,080	24,246	24,246	250	250	7,712	7,992	910	261,772	262,582	800	201	205,657	1,070	205,677	205,677	205,677	205,677	205,677	205,677	Illinois		
Iowa	10	100	100	100	4,000	4,000	25	2,935	25,060	25,060	800	201	201	201	201	201	201	201	201	201	201	Iowa		
Kansas	-	-	-	10,789	10,829	136	2,930	2,166	6,346	29,350	25,990	30	25	55	55	55	55	55	55	55	55	Kansas		
Kentucky	10	166,265	168,402	1,199	10,905	10,905	12,232	1,057	21,667	22,724	-	-	-	-	6,746	42,194	42,194	42,194	42,194	42,194	42,194	Kentucky		
Louisiana	2,337	401	401	1,336	860	860	5,228	6,088	2,824	34,131	37,255	24	-	-	-	6,172	52,733	52,733	52,733	52,733	52,733	52,733	Louisiana	
Maine	-	500	500	1,336	61,981	61,981	61,981	61,981	31,430	32,080	220,869	220,869	154	6,650	6,650	6,650	6,650	6,650	6,650	6,650	Maine			
Massachusetts	4,161	559,113	563,274	10,916	320,084	320,084	73,123	79,531	7,777	113,969	121,746	40	15,884	15,884	15,884	15,884	15,884	15,884	15,884	15,884	Massachusetts			
Michigan	3,172	114,499	117,671	6,048	436	436	5,995	6,431	81,844	81,844	31,246	32,982	48	-	-	-	-	-	-	-	-	Michigan		
Minnesota	2,911	154,105	156,696	4,021	733	5,364	6,097	1,057	2,166	22,724	22,724	451	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	Minnesota		
Mississippi	827	65,838	66,665	4,021	43,687	43,687	43	3,222	3,222	31,537	31,537	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	1,202	Mississippi		
Montana	1,407	42,280	43,687	4,021	30,969	30,969	4,021	6,166	6,166	707	14,951	15,651	4,120	298,707	303,127	303,127	303,127	303,127	303,127	303,127	Montana			
Nebraska	-	30,969	-	-	1,157	317	58	12,667	12,725	27,900	29,118	10	449	459	459	459	459	459	459	459	459	Nebraska		
Nevada	150	1,153	1,153	1,153	34	34	13,684	13,718	1,200	31,498	32,698	-	-	-	-	1,276	4,120	4,120	4,120	4,120	4,120	4,120	Nevada	
New Hampshire	21	5,587	6,068	5,586	5,586	5,586	5,586	5,586	5,586	2,093	2,093	867	864	864	864	1,255	45,769	45,769	45,769	45,769	45,769	45,769	New Hampshire	
New Jersey	212	7,773	7,998	41,880	518,055	518,055	552,535	552,535	23,857	438,055	461,312	76	5,058	5,058	5,058	5,058	5,058	5,058	5,058	5,058	New Jersey			
New Mexico	25	1,070	1,070	1,070	1,070	1,070	7,411	30,764	123,537	123,537	1,202	2,000	7,181	34,136	52,152	52,152	52,152	52,152	52,152	52,152	New Mexico			
North Carolina	1,951	18,170	18,170	1,967	1,767	1,767	35,179	36,916	11,687	81,064	81,064	90	9,636	10,817	7,181	10,817	10,817	10,817	10,817	10,817	North Carolina			
Ohio	1,481	16,233	17,714	1,767	3,322	3,322	3,322	810	1,227	37,035	37,035	520	2,019	2,019	2,019	2,019	2,019	2,019	2,019	2,019	Ohio			
Oklahoma	1,352	5,757	5,757	6,068	8,226	8,226	10,961	10,961	10,961	84,330	99,354	6	57,377	57,377	57,377	57,377	57,377	57,377	57,377	57,377	Oklahoma			
Oregon	258	21,046	21,046	1,021	1,021	1,021	1,021	85,159	85,159	50,587	34,918	6	4	4	4	4	4	4	4	4	Oregon			
Pennsylvania	11,036	62,928	1,979	1,979	1,979	1,979	10,940	10,940	2,214	21,514	21,514	21,514	21,514	21,514	21,514	21,514	21,514	21,514	21,514	Pennsylvania				
Rhode Island	9,524	123,329	123,329	123,329	123,329	123,329	123,329	123,329	123,329	30,561	30,561	30,561	30,561	30,561	30,561	30,561	30,561	30,561	30,561	Rhode Island				
South Carolina	876	32,631	32,631	32,631	32,631	32,631	1,875	2,089	27,1	15,801	15,801	15,801	15,801	15,801	15,801	15,801	15,801	15,801	15,801	South Carolina				
Tennessee	2,659	65,311	65,311	1,204	20,185	20,185	20,185	20,185	27,369	27,901	201,982	232,893	10	1,249	1,249	1,249	1,249	1,249	1,249	1,249	Tennessee			
Texas	802	52,710	53,112	40	3,029	3,029	3,029	3,029	37,035	37,035	147,725	167,260	261	28,022	28,022	28,022	28,022	28,022	28,022	28,022	Texas			
Utah	7	4,014	4,021	10	3,226	3,226	3,226	3,226	40	13	500	500	213	2,392	2,392	2,392	2,392	2,392	2,392	2,392	Utah			
Vermont	1,326	8,089	8,112	8,089	7,595	7,595	7,595	7,595	7,595	28,811	30,937	6	2,333	2,333	2,333	2,333	2,333	2,333	2,333	Vermont				
Virginia	42	235,635	235,635	6,121	1,024	1,024	3,225	3,225	2,973	28,327	32,327	73,688	73,688	73	5,819	5,819	5,819	5,819	5,819	5,819	Virginia			
Wisconsin	1,260	7,581	9,283	9,283	-	-	206,557	21,191	21,191	21,191	21,191	21,191	21,191	616	7,610	7,610	7,610	7,610	7,610	7,610	Wisconsin			
Wyoming	1,702	12,697	12,706	12,697	299	299	36,471	36,471	36,471	21,573	21,573	510	408	408	408	408	408	408	408	408	Wyoming			
Total Continental U. S.	89,692	2,364,424	61,252	1,650,480	1,711,732	741,159	5,535,581	6,277,740	27,266	953,244	953,244	953,244	953,244	953,244	953,244	953,244	953,244	953,244	953,244	953,244	Total Continental U. S.			
Hawaii	9	2,377,489	2,463,130	62,268	1,773,878	1,773,878	62,268	62,268	62,268	5,659,695	5,659,695	741,744	741,744	741,744	954,507	954,507	954,507	954,507	954,507	954,507	954,507	Hawaii		
Puerto Rico	89,641	2,377,489	2,463,130	62,268	1,773,878	1,773,878	62,268	62,268	62,268	5,659,695	5,659,695	741,744	741,744	741,744	954,507	954,507	954,507	954,507	954,507	954,507	954,507	Puerto Rico		
Grand Total	89,641	2,377,489	2,463,130	62,268	1,773,878	1,773,878	62,268	62,268	62,268	5,659,695	5,659,695	741,744	741,744	741,744	954,507	954,507	954,507	954,507	954,507	954,507	954,507	Grand Total		

Areas in acres

Table 6

## FOREST AND WINDBARRIER STOCK DISTRIBUTED BY THE STATES

July 1, 1955 - June 30, 1956

State	Distribution by State Organization Within State			Production by State Nurseries		
	Clarke-McNay Program Alons	All Programs Combined	Quantities Shipped (M)	Nurseries Shipping Trees in 1956	Number of Shipment to Field Planting (M)	State
Alabama	35,998	3,000	36,165	3	33,929	Alabama
Arizona	No Program	-	-	-	-	Arizona
Arkansas	15,354	3,01	15,354	1	15,224	Arkansas
California	891	13,93	1,420	4	1,413	California
Colorado	329*	24,98	321*	-	-	Colorado
Connecticut	497	20,00	661	-	211	Connecticut
Delaware	415	Fres	415	1	621	Delaware
Florida	54,077	4,02	54,720	2	54,720	Florida
Georgia	112,933	3,93	112,833	4	112,833	Georgia
Idaho	375	15,51	401	1	369	Idaho
Illinois	6,622	12,08	6,657	2	7,355	Illinois
Indiana	6,409	13,09	12,098	3	12,702	Indiana
Iowa	6,060	19,37	1,060	1	560	Iowa
Kansas	6,772	7,09	1,50	1	1,302	Kansas
Kentucky	42,453	2,93	42,508	2	42,654	Kentucky
Louisiana	1,130	10,60	1,130	1	75	Louisiana
Maryland	3,326	Fres	3,526	1	3,526	Maryland
Massachusetts	580	23,76	580	1	580	Massachusetts
Michigan	4,604	11,29	25,344	6	18,001	Michigan
Minnesota	13,630	9,96	14,185	3	13,891	Minnesota
Mississippi	30,657	3,50	30,657	2	30,657	Mississippi
Missouri	2,336	6,75	2,761	1	4,327	Missouri
Montana	400	32,36	400	1	365	Montana
Nebraska	1,187	33,52	2,897	1	-	Nebraska
Nevada	(35)*	-	-	-	-	Nevada
New Hampshire	1,072	7,09	1,072	1	1,275	New Hampshire
New Jersey	1,234	8,10	1,262	1	1,262	New Jersey
New Mexico	(21)*	-	-	-	-	New Mexico
New York	29,153	3,02	29,153	2	29,153	New York
North Carolina	32,182	3,56	32,716	3	35,031	North Carolina
North Dakota	615	19,74	615	2	615	North Dakota
Ohio	10,034	10,22	10,925	3	10,796	Ohio
Oklahoma	1,271	6,17	1,315	2	1,395	Oklahoma
Oregon	6,775	8,74	6,675	1	6,679	Oregon
Pennsylvania	12,014	6,13	13,574	4	13,581	Pennsylvania
Rhode Island	146	10,00	116	1	2,131	Rhode Island
South Carolina	32,014	2,44	33,098	1	33,024	South Carolina
South Dakota	2,210	29,74	2,210	-	-	South Dakota
Tennessee	22,202	3,01	29,870	1	22,891	Tennessee
Texas	17,517	3,57	17,617	2	17,538	Texas
Utah	167**	25,72	17***	1	198	Utah
Vermont	2,131	8,26	2,131	1	2,131	Vermont
Virginia	19,960	4,57	20,463	2	18,094	Virginia
Washington	450	12,12	4,970	2	5,279	Washington
West Virginia	3,126	11,28	3,500	1	3,350	West Virginia
Wisconsin	22,825	12,82	22,825	6	22,129	Wisconsin
Wyoming	239	25,92	239	-	-	Wyoming
Total for Continental U.S.	559,572 M	\$ 4.84 Cont. Av.	607,071 M	83	579,826 M	Total for Continental U.S.
Hawaii	186	Fres	186	5	186	Hawaii
Puerto Rico	698	Free	872	2	872	Puerto Rico
Grand Total	560,156 M	\$ 4.84 Nat'l. Av.	608,129 M	90	580,884 M	Grand Total

\* Includes 22 M C-M4 for New Mexico handled by Colorado  
 \*\* Includes 35 M C-M4 for Nevada handled by Utah